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Production of authentic geranylgeranylated KRAS4b using an engineered baculovirus system

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Highlights:

• An engineered baculovirus permits high-yield and high-quality geranylgeranylation of

recombinant human KRAS4b

• Insect cells require overexpression of an additional precursor enzyme for efficient

geranylgeranylation

• These modified baculovirus reagents are capable of geranylgeranylation of a variety of

substrate proteins

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